

Studies of Regeneration and Transplantation.

II. Substitute Formation after Organic Parts have
been taken out, by Julius Schaxel, Wilfried Böhmel,
5 pp.

GERMAN, per, Zoologischer Anzeiger, Vol LXXVIII,
1928, pp 157-163. ~~Rockwell~~
LXXIX,

NIH

Scientific - Medicine

CTS/DIX

11,295

Studies of Regeneration and Transplantation, by
Julius Schaxel, 9 pp.

GERMAN, per, Zoologischer Anzeiger, Vol LXXVIII, LXXIX,
F 1928, pp 153-157. ~~No 18-19,~~

NII

Scientific - Medicine

CTS/DEX

11,302

Studies of Regeneration and Transplantation.
III. Eye Transplantations., by Julius Schaxel,
Margarete Haedeke, 7 pp.

GERMAN, per., Zoologischer Anzeiger, ~~Vst~~ pp 78-79,
164-169, 1928

NIE

Scientific - Medicine CTS/DEY

11,306

(DC-4822)

Development of Physical Chemistry and Results
Obtained Since the Liberation, by Geza Schay, 8 pp.

HUNGARIAN, per, A Magyar Tudományos Akademia
Kémiai Tudományok Osztályának Közleményei, Vol XIV,
No 2, 1960, pp 177-182.

JPRS 6579

Sci - Chem

Feb 61

138, 261

The Separation and Measurement of Al^{26} and Be^{10} in
Meteorites, by E. M. Crevecoeur, O. A. Schayeffe,
6 pp.

RUSSIAN, rpt, Proceedings of the Symposium on
Radiocative Dating, 19-23 Nov 1962, 1963,
pp 335-341. 9216090

AEC-Tr-6026

Sci - Nucl Sci

246, 217

Jan 64

Detection of Low-Energy B-Rays, Part II,
by C. Brooks, R. Schayer, 60 pp.

FREMAN, per, Review MILE, Vol IV, No 4,
1961, pp 222-249. 9169477

AEC MP-Tr-920

Sci - Phys
Dec 62

217,492

Control Equipment of the ER-2 Reactor;
Control of Radiation and Radiobiology, by C.
Brooke, R. Schayes,
Symposium on High Flux Materials ^{Testing} Reactors
FRENCH, np, Brussels, 21-26 Sep 1955, ^{no} 220-225.

AEC TID-7584

Sci - Phys
26 Oct 60

130,674

Activity and Structure of Alumina and Its
Luminescence Properties, by F. V. Korenevskaya,
V. V. Schachekin, 5 pp.

RUSSIAN, per, Trudy Ak Nauk SSSR, Zap
dachi, Vol XII, 1958, pp 287-301.

ATS-DUMER

sci
Vol IV, No 11
May 62

197, 943

Investigation in the Field of Compounds Containing a
Three-Membered Oxide Ring, XXIV. Synthesis of β, β' -
Disubstituted Nitriles of Glycidic Acids, by L. P.
Martynov, A. V. Schcholkunov, 4 pp.

RUSSIAN, paper, Zhur Obshch Khim, Vol XXIV, No. 12,
1958, pp 3248-3252.

Consultants Bureau

Sci

Feb 1960

108,985

Nuclear Disintegrations Associated With Heavy
Unstable Particles, by I. M. Grazenitskiy, E. A.
Zamchalova, M. I. Podgoretskiy, M. I. Tretyakova,
M. N. Schcherbakov, 4 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol. XXVIII, 1955, pp 616, 617.

AEC Tr 2185

Scientific - Nuclear Physics
CTS 72/Sep 1955

26,561

Determination of the Saturated Vapor Pressure of
 UCl_4 and the Disproportionation Pressure of NO_2 ,
by S. A. Schchukardov, L. V. Vasilkov, A. I.
Erimov, V. I. Kirgasev, 11 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol. 1, 1957,
pp 2272-2277.

AEC tr 3370

Sci - Chem
Jan 60

105, 828

SETOC

(DC-4027)

Fifteen Years of Machine Tool Development in
Czechoslovakia, by K. Schebesta, 14 pp.

FOR OFFICIAL USE ONLY

CZECH, per, Strojirenska Vyroba, Vol VIII, No 1,
1960, pp 202-210.

JPRS 3699

Econ - Czechoslovakia

COPYRIGHT

Econ - Manufacturing

123,381

Aug 60

202
210

RESEARCH REPORT: RESEARCH REPORT OF THE
Plans in Electronic Computers, by Heinz L. Lischer, 12 pp.

CHIEF, Sec. 2, Dept. Math and Mech, Vol. 1, No. 1, No. 2, No. 3, No. 4, No. 5, No. 6, No. 7, No. 8, No. 9, No. 10, 1956, pp. 377-395.

SLA 59-10573

Sci - Math

Sep 59

Vol. 2, No. 1

97757

Chemical Reactions in Electrical Discharges. III. Investigation of the Heterogeneous Recombination of Atoms, by S. Roginsky, A. Schechter, 17 pp.

GERMAN
~~RUSSIAN~~, per, Acta Physicochimica URSS, Vol VI, No 3, 1937, pp 401-418. 9668668

Amer Meteorol Soc T-O-186

231,942

Sci - Chem
May 63

(FID 27/21)

The Lifespan of Particles in Their Absorbed State,
by D. Buchinow, Sch. Schochber,

GERMAN, irreg per, II Acta Physiologica URSS,
Vol III, No 6, 1935, pp 767-778.

CIA/FID U-8462

Sci - Physics, physical chemistry

38, 225

ABC Tr - 2524

Three New Synthetic Steroids; Triamcinolone,
Medrol, Hexadecadrol, by A. Schechter, 10 p.

FRENCH, par, la Presse Med, 1959, Vol LXVII,
No 17, pp 684-685.

SLA 59-17589

Sci
Feb 60
Vol 2, No 9

107023

The Effect of the Length of X-Ray Waves
on the Frequency of Visible Mutations in *Drosophila Melanogaster*, 12 pp, by M. E. Neubaus,
J. L. Schreichtmann,

RUSSIAN, per, Biol Zhur, No 4, 1935, pp 923-
928.

ARC Tr No 2108

Scientific - Biology May 55 CTB

23, 592

Questions of Preservations Treatment of Larch
Heartwood, by K. Lohweg, C. Schedl.
GERMANY, per, Holzforschung und Holzverwertung,
Vol 6, 1963, pp 113-125.
NEDL

C. SCHEDL.

Sci -
Aug 67

335,818

K. E. Schedl

Scolytidae and Platypodidae of Africa. Part I.
PORTUGUESE, per, Revista de Entomologia de
Mocambique, Vol 4, 1961, pp 498-501
NTC 72-60495-06C

sept 72

How Foreign Investment Implements an Active Trade
and Economic Program (Address At the Luncheon of
the American Chamber of Commerce in Munich on 18
Oct 1960) by Bavarian State Minister for Economics
and Traffic, Dr. Otto Schedl, 7 pp. UNCLASSIFIED

GERMAN, rpt, Encl to Desp No 110, Amsterdam Munich.
26 Oct 1960.

Dept of State
4459212

135,749

WE - Germany
HOFAMOT - IE
Econ
Nov 60

Differential Thermal Analysis Of the Exothermal
Reaction Of $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$, by J. Schedling and J. Wein.

GERMAN, per, Acta Physica Austriaca, Vol I, No 3,
1956, pp 247-254.

CSIRO Tr 4255

Oct. 62

Direct Current Institute Report, by N. N.
Schedrin, et al., 318 pp.

RUSSIAN, bk, Izvestia NII Postoyannogo Toka,
1957.

*Pergamon Inst

May 59

Primary Literature in the Field of Radiation
Protection, by H. Schel.
March, Apr, 12-17/68
*END CARD

62

H. Schel
Sch/10 and 11
Oct 69

Scheel, K. C.

RAPID DETERMINATION OF POTASSIUM IN POT-
ASH SALTS BY RADIATION MEASUREMENT. [1963]
[10]p. 13 refs.

Order from SLA \$1.10

63-14615

Trans. of Angew[andte] Chem[ie] (West Germany) 1954,
v. 66, no. 4, p. 102-106.

DESCRIPTORS: *Radiochemistry, *Potassium, Radio-
active isotopes, Measurement, Potassium compounds,
Hydroxides, Salts, Chemical analysis, Radiation
measuring devices, *Beta counters, *Nuclear in-
dustrial applications.

(Nuclear Physics and Nuclear Chemistry, TT, v. 1(1,
no. 4)

63-14615

I. Scheel, K. C.

Office of Technical Services

Fuels and Lubricants in Agriculture, by
Wilhelm-Sibrand Schoel, 41 pp.

GERMAN, bk, Kraft-und Schmierstoffe in der
Landwirtschaft, 1958.

QMA 023

EUR - Germany

168,321

Econ

Sep 61

The Geydonnier Method, by Martin Scheele,
5 p.

GERMAN, mono, die Lochkartenverfahren in
Forschung und Dokumentation mit besonderer
Berücksichtigung der Biologie, Stuttgart, 1954,
Chapt. A, P pp 6-10.

SLA 60-10114

Sci
Apr 60
Vol III, No 3

113,673

Scheele, Martin.
PUNCH-CARD METHODS IN RESEARCH AND
DOCUMENTATION: WITH SPECIAL REFERENCE TO
BIOLOGY, tr. by J. E. Holmstrom. Library Science
and Documentation no. 2. 1962, 282p.
Order from IP \$9.50

Trans. of unidentified German mono., n.p., n.d.

DESCRIPTORS: *Punched card methods, Documenta-
tion, *Biology.

(Social Sciences--Documentation, TT, v. 7, no. 9)

62-12576

I. Scheele, M.
II. Title: Library...
III. Interscience Publishers,
Inc., New York

207837

Office of Technical Services

TT-65-13943

Field 11J

Schoele, W.
ON THE VULCANIZATION OF ELASTOMERS, REPT.
NO. 54, ON THE KINETIC ANALYSIS OF CROSS-
LINKING ISOTHERMS IN TECHNOLOGY (Zur Kenntnis
der Vulkanisation Hochelastischer Polymerisate, 54.
Mitteilung. Ueber die Kinetische Auswertung von
Vernetzungs-Isothermen fuer Technische Zwecke).
25p (foreign text included) 55refs.
Order from SLA: \$2.60 as TT-65-13943

Trans. of Kautschuk und Gummi (West Germany)
v18 n3 p138-45 1965.

1. Title: On ...

MR 669

TT-65-14219

Field 11J

Scheele, W.; Hillmer, K.
THE VULCANIZATION OF HIGH ELASTICITY
POLYMERS. REPORT NO. 53. EVALUATION OF AQFA
VULCAMETER CURVES IN THE THIURAM VULCANIZA-
TION. THE KINETICS OF THE CROSS-LINKING REACTION/8.
III. 24p, 4 refs.
Order from SLA: \$2.60 as TT-65-14219

Trans. of Kautschuk und Gummi (West Germany) v17 n11
p629-83 1964.

A305212

I. Title: Evaluation ...
II. Title: Kinetics ...

MR 676

74
Studies on Continuous Chemostress Relaxation as a Method for Investigation the Aging Resistance of Vulcanizates, by W. Schuele, K. H. Hillner, 4 p.
GERMAN, per, Kautschuk Gummi, Kunststoffe, Plastomere, Elastomere, Hartomere, No 17, 1964, pp 115-
AEC SC-T-64-2005

W Schuele

Sci/M&M
May 66

300,486

Towards the Understanding of the Vulcanization of
High-Elastic Polymers. VI. Vulcanization of
Natural Rubber by Dibenzoylperoxide. I, by C.
Lorenz and W. Scheele.

GERMAN, per, Kautschuk u Gummi, Vol VIII, 1955,
pp 273-280.

ASLIB-GB57

Sci

Aug 8

71,401

Towards the Understanding of the Vulcanization
of High-Elastic Polymers. V. Vulcanization
of Natural Rubber by Tetramethyl Thiurem Mono-
sulphide and Sulphur (1), by W. Scheele and
G. Bielstein.

GERMAN, per, Kautshuk u Gummi, Vol VIII, 1955,
pp 251-257.

ASLIB-GB57

Sci

71,406

Aug 58

Degradation of High-Elastic Polymers, by W.
Schaele and K. H. Hillmer.

GRFCIAN, per, Kautschuk u Gummi, Vol IX, VI,
1956, pp 82-92.

ASLIB-GB57

Sci

71,645

Aug 56

1

The Catalytic Oxidation of Sulphur Dioxide by
Vanadic Anhydride, by P. Collette, L. Schespers,
13 pp.

FRENCH, ^{et} per, Chimie ~~and~~ industrie, Vol LXIII, No 3,
Mar 1950, pp 246-251.

IN SLA Tr 1627 Jan 1957

~~EXEM~~ -

Sci - Chem

Apr 1957

46,186

Scheegem, L.

Proceedings of 15th Congress of Industrial Chemistry
Brussels, Vol. II, pp. 1033-1111, 1 figure, 1500
words; 1956.

The Action of Carbon Monoxide on Acetylene.

Brateler Trans, Order No. 77, 1956.

110452

On the Reaction Mechanism of the Vulcanization of Poly-1, 5-Dienes, in Particular Natural Rubber, by Thirum Disulphides, by G. Bielstein and W. Scheele.

GERMAN, per, Kolloid Z., Vol CXLVII, 1956,
pp 152-154.

ASLIB-OB57

Sci

72,485

Aug 58

Lead as an Aid in the Powder Metallurgy Production
of Tungsten Tubes, by Wilhelm Hofmann, Wolfgang
Schoel, 6 pp.

GERMAN, per, Z. Metallkunde, Vol XLV, No 8,
1954, pp 512-513.

S.L.A. Tr 1264

Sci - Min/Metals
Jan 57 CTS

4-2, 613

The Heidelberg Technique for Contact-Therapy With
Cobalt-60, by J. Becker, K. B. Scheer.

GERMAN, paper P/1130, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955.

Internat'l Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,750

Essentials of Renal Scintigraphy With Hg^{203} -Salyrgan,
by K. zum Wilschel, K. E. Schaar, 12 pp.

GERMAN, per, Nuklear-Medizin, (Kernmedizin),
Vol II, 1961, pp 71-79.

Navy Tr 3567/1048 807

Sci - Chem
Sep 63

345,276
143 166

~~345,276~~

La preparation du Tc^{99m} destine a etre utilise en
medecine, by K. E. Scheer, Maier-Borst.
GERMAN to FRENCH, per, Nuclear Medizin, Vol III,
No 2, 1963, pp 214-217.

Reverse Translation
CEA-A-1644

Sci
Jan 65

A New Therapeutic Principle of Application
of Radio-Active Isotopes in Closed Elastic
Applicators, by J. Becker, K. E. Scheer,
6 pp.

GERMAN, per, Strahlentherapie, Vol XC,
No 4, 1953, pp 8.

AERE Harwell Trans 537

Sci - Medicine, medical research,
radioisotopes, therapy

31,362

INVESTIGATION OF THE SPATIAL DISTRIBUTION
OF BREMSSTRAHLUNG FROM 5 MEV BETATRON, BY
H. KULENKAMPF, M. SCHEER, R. SCHITTENHELM,
33 PP.

GERMAN, PER, Z FUR PHYSIK, VOL CXXIX,
1951, PP 202-218. 9082382

AEC TR-4788

SCI - PHYS

NOV 61

173,804

The Influence of Nicotin on Blood Sugar Movements
in Man, by P. ~~Scheer~~, 10 pp.

GERMAN, Z Ges Exptl Med, Vol CXIII, No 2, 1943,
pp 256-263.

SLA 2514

Sci - Medicine
Nov 57

54, 789

Concerning Lipase in the Saliva, by K. Scheer,
12 p.

GERMAN, per, Klinische Wochenschrift, 1929,
Vol VIII, No 4, pp 163-165.

SLA 59-17215

Sci

Jan 60

Vol 2, No 3

105,998

Scheer, R. J.
SIMPLE ANALYTICAL TESTS FOR SOLVENT MIX-
TURES. 15 Feb 61.
Order from TTIS \$3.00 TTIS-2167

Trans. of Farbe und Lack (West Germany) 1959,
v. 65, Dec, p. 713-714.

(Materials--Finishes, TT, v. 5, no. 8)

61-12845

- I. Mixtures--Analysis
- I. Scheer, R. J.
- II. TTIS-2167
- III. Translation and Technical
Information Services
(Gt. Brit.)

Office of Technical Services

TT-62-28072

Schefer, V.A.
DEFAUTS DES DÉMARREURS MAGNÉTIQUES INDUSTRIELS DE CONSTRUCTION COURANTE (Deficiency of Industrial Magnetic Starters of Current Construction). 4p. CNRS-X 442.
Order from OTS, ETC or CNRS \$0.80 TT-62-28072

Trans. in French of Energetik (USSR) 1956, v. 4, no. 11, p. 16.

DESCRIPTORS: Electric motors, *Motor starters, Magnets, Sliding contacts.

(Engineering--Electrical, TT, v. 11, no. 6)

I. Schefer, V.A.
II. CNRS-X 442
III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

Chemical Testing of Wool by Fractionation and
Viscosity Measurements, by A. Ringeler, W. Schefer.

GERMAN, per, Textil-Rundschau, Vol XIV, 1959,
pp 307-315, 375-385.

CSIRO

Sci - Chem

Jun 61.

156,448⁷

The Photochemical Breakdown of Polyester Fibers, by
W. Schefer.

GERMAN, per, Textil-Rundschau, Vol XIII, No 6, 1958
pp 336-346, NRC No 7: pp 396-411.
NROC - TT-812

Sci - Chemistry
Jan 61

136,425

**The Physico-Chemical Behaviour of Synthetic
Rayon Polyanide Fibres, by W. Schafer.**
UNCLASSIFIED

GERMAN, per, Textil-Rundschau, Vol X, No 6,
pp 279-296; Vol VII, pp 365-374; Vol VIII, No 8,
pp 423-427, 1955, Vol XIII, No 6, 1958, pp 336-346,
No 7, pp 396-411.

TIL Tr 4875

NRCC C-3118

Sci - Chem
Jun 58

64,510

Gas Centrifuge, by Rudolf Scheffel, Ernst
Kippe, Max Stenbeck, 6 pp.
GEMMEL, Patent, 1,192,900, 28 Jan 1968.
ABC 1-2000-6

Rudolf Scheffel

327,900

Sci - Mech
Jul 67

Scheffels, W.

**MATERIALS PROCESSING WITH HIGH-INTENSITY
ELECTRON BEAMS.** [1962] 8p. (12 figs. 1 table omitted).

Order from SLA \$1.10

62-16189

Trans. of Draft (West Germany) 1961, v. 12, no. 8,
p. 352-356.

DESCRIPTORS: Materials. Processing. *Electron
beams. Welding. Electric welding. Milling machines.
Drilling machines. Machines.

(Machinery--Manufacturing, TT, v. 8, no. 4)

62-16189

I. Scheffels, W.

62-16189

Office of Technical Services

Phosphate Intake by Plants, by F. Scheffer.
GERMAN, per, Plants and Soils, Vol. 14, No. 3
1961, pp 264-276
CSIRO/No. 6967

F. Scheffer

Sci -
Aug 67

355-278

Production Conditions and Characteristics
of Some Iron Phosphates. A Contribution to
Phosphate Fixing in the Soil, by F. Scheffer.
GERMAN, per, Zeitschrift fuer Pflanzenernaehrung,
Duengung, Bodenkunde, Vol 70, No 2, 1955,
pp 141-164.
SLA TT-66-10195

F. Scheffer

Sci-Agric
Jul 66

307,552

The Behaviour of Strontium 90 in Soil and
Plants and Agricultural Measures to Reduce Strontium
Contamination of Foodstuffs, by F. Scheffer,
F. Ludwig.

GERMAN, per, Atompraxis, Vol IV, 1958,
pp 416-419.

CSIRO

207, 457

Sci - Biol
Aug 62

Comportement du Strontium 90 Dans le Sol et la
Plante. Mesures Agricoles en Vue de Diminuer
la Contamination des Produits Alimentaires,
(Behavior of Strontium-90 in Soil and Plants.
Agricultural Methods for Lowering Contamination of
Food Products), by F. Scheffer, F. Ladelle, 15 pp.

GERMAN to FRENCH, per, Atompraxis, Vol IV, 1953,
pp 416-419.

Reverse Trans
CEA T-4-481

May 20

Phosphate intake by Plants, by F. Schaffer.
GERMAN, per, Plants and Soils, Vol 14, No 3,
1961, pp 76-264
CEIRO/No 6967

F. SCHAEFER

Sci -
Aug 67

335,146

Root Secretions of Higher Plants, by F. Scheffer.
GERMAN, per, Zeitschrift für Pflanzenernährung
Düngung und Bodenkunde, Vol 97, No 1, 1962,
pp 26, 40
CSIRO/ No 6582

F. Scheffer

Sci -
Jul 67

334,991

About the Preparation and Application of Urea/
Acetaldehyde Condensation Products as Fertilizer
and "Slow Flowing Nitrogen Source, II Publica-
tion, Nitrification - and Pot Tests, by
Prof Fritz Scheffer, 10 pp.

GERMAN.

CIA/PID/XX-142
NOT RELEASABLE TO
FOREIGN NATIONALS

Scientific - Chemistry

May 56 CTS/DEX

IAC INTERNAL USE ONLY

34,082

Reaction Products of Urea and Acetaldehyde as
"Slow Flowing" Nitrogen Source, by Prof Fritz
Scheffer, 17 pp.

GERMAN, rpt.

29,488

CIA/FDD/K-1940

Scientific - Chemistry Dec 55 CTS/DEX

Phosphate Ion Absorption by Plants. 1. Phosphate
Ion absorption by Oats as a function of Phosphate
Ion Concentration in the Nutrient solution and
the Plant, by Ullrich and Kaufmann Scheffer, 16 pp.

GERMAN, per, "Ueber die Phosphationenaufnahme
durch Pflanzen. 1. Phosphationenaufnahme durch Hafer
als Function der Phosphationenkonzentrationen in
Nahrlosung und Pflanze"

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

Experimental Studies of the Eye in Regard to
Absorption from Ointments, by H. Klein,
L. Scheffer, ~~88~~₂₀, p .

GERMAN, manuscript Arch Ophthalmol, 1932, Vol
Vol CXXVIII, No 3, pp 460-471.

SLA 60-10507

Sci
Apr 60
Vol III, No 3

112,062

The Importance of Non-Metallic Oxidation
in the Study of Organic Matter in the Soil
With Special Reference to the Catalytic
Effect of Silicic Acid on the Reaction
Building up and Breaking Down Humic Acid
by H. F. Kottrell, H. Kottrell.

CHS 443, 2. part, Serodchinien, Vol. IV.
Part 1, 1951, pp. 1-193.

CHS 443, 2. part

Sci. 443, 2. part
CHS 443, 2. part

1951, 1-193

Detection de manganese-54, et cobalt-57 dans des
plantes a la suite d'essais d'armes nucleaires
russes, by V. F. Scheffer, Ludwig, 6 pp.
GERMAN to FRENCH, Ter, Atompraxis, Vol IX,
1963, pp 75-77.

Reverne Translation
CEA-A-1456

RI Sci
Apr 64

Scheffer, W.
HALATIONS. [1963] 5p. (figs. omitted).
Order from SLA \$1.10

63-18297

Trans. of Photographische Korrespondenz (Austria)
1910, no. 601, p. 469ff.

DESCRIPTORS: *Photographic emulsions, *Halation,
*Photographic images, Distortion, Light, Scattering.

63-18297

I. Scheffer, W.

63-18297

(Materials--Photographic, TT, v. 10, no. 11)

Office of Technical Services

Scheffers, H.
ON THE POLARIZABILITY OF THE HYDROGEN
ATOM (Zur Polarisierbarkeit des Wasserstoffatoms).
[1963] 11p 7refs
Order from SLA \$1.60

TT-64-10201

Trans. of Physikalishe Zeitschrift (Germany) 1940,
v. 41, p. 369-401.

(Physics--Molecular, TT, v. 11, no. 12)

TT-64-10201

I. Scheffers, H.

153495

Office of Technical Services

Change of Resistance of Aluminum Single Crystals to
Strong Magnetic Fields at Low Temperatures, by E.
Justi, H. Scheffers,

GERMAN, per, Physik Z, Vol XXXIX, 1938, pp 105-109.

AEC UCRL-Tr-502(L)

Sci - Phys

May 60

117, 385

S-666/64

Junkalor -- Instrument for Measuring the
"Wobbe" Number, by Scheffler, *6/10*

GERMAN, document, pp 1-~~5~~4.

2
*JPRS/SPECIAL/DC-10566

Sci - Phys

Jun 64

Damping Measurements of Coaxial Cables by
Measurement of the Input and Output Voltages in
the Frequency Range From 300 to 1,000 Mc/S.,
by E. Scheffler, U. Queck.

GERMAN, per, IRE, Vol IX, No 2, 1955, pp 60-62.

T.I.L. T-4724

Sci - Physics; Electronics

43,256

Schaffers, H.
ON THE POLARIZABILITY OF THE HYDROGEN
ATOM (Zur Polarisierbarkeit des Wasserstoffatoms).
[1963] 11p 7reia
Order from SLA \$1.60

TT-64-10201

Trans. of Physikalische Zeitschrift (Germany) 1960,
v. 41, p. 399-401.

(Physics--)/Molecular, TT, v. 11, no. 12

TT-64-10201

I. Schaffers, H.

283495

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 Aug 61

300, 074

The Radiation-Optical Theory of Scintillation,
by H. Scheffler, 35 pp.

GERMAN, per, Beitrage zur Physik der Atmosphere,
Vol XXIV, 1961, pp 198-~~222~~-233.

ACSI I-2668
ID 2235110

Sci - Phys
Aug 63

343,350

S-1248/64

Development and Effectiveness of the VEB
Instrument and Regulator Plant in Teltow as the
Central Production Facility for Measurement,
Control, and Regulating Equipment,

by H. Scheffler, 7 pp.
GERMAN, per, Feingeraetetechnik, Vol XIII, No 10,
1964, pp 438-441.

JPRS/SF-3452/Special

EE-Germany

Econ

Nov 64

270,500

**Diffraction Of Radiowaves In the Solar Corona, and
the Centre-Periphery Variation Of the Undistorted
Solar Radiation In the metre Range, by H. Scheffler.**

**GERMAN, per, Zeitschrift Fur Astrophysik, Vol XLV,
No 2, 1958, pp 113-148.**

CSIRO Tr 4371

Oct. 62

On the Endurability of Adhesive Plasters and Elastic
Plaster Bandages, by H. S. Scheffler, B. Lindner, 14 pp.

GERMAN, per, Dermatol Woch, Vol CXXV, 1952, pp 565-571.

SLA 2942

Sci - Medicine
Mar 58

60, 641

A Stable, Mesomeric Oxygen-Carbon-Nitrogen
Radical, the 4-Cyano-2, 6-di-tert.-butyl-phenoxy-
(1), by K. Ley, K. Scheffler, A. Rieker, E. Muller.

GERMAN, per, Z. Naturforsch, Vol XIII No 7, 1958,
pp 460, 461.

KRCC TT-851

Sci - Chemistry
Jan 61

136,412

Oxygen Radicals, X. Electron Paramagnetic Resonance
(EPR) Investigations of Oxygen Radicals, by E.
Muller, K. Ley, K. Scheffler, R. Mayer.

GERMAN, per, Chem. Ber, Vol. 91, 1958, pp 2682-2692

MBCC TT-853

Sci - Chemicals
Jan 61

136,414

Soldering of Aluminum and Its Alloys,
by S. Schaffs,

POLISH, per, Technika Lotnicza, pp 17-23.

ERDI, Ft Belvoir
T-1138

Sci
Jun 61

158, 025

Soldering of Aluminum and Its Alloys
by S. Scheffs,

POLISH, per: Technika Lotnicza, pp 17-23.

IRDL, Ft Belvoir
T-1138

Sol
Jun 61

158, 025

Universal-Joint Power Transmission For
Agricultural Tractors, by W. E. Fischer-Schleem.
H. Scheffter, 16 p.

GERMAN, per, Landtechnische Forsch, 1951, Vol I,
No 1, pp 188ff.

SIA 59-17872

Sci
Feb 60
Vol 2, No 10

108, 770

Preparation of Isoprene by Catalytic Dehydrogenation
of Isopentenes, by A. A. Balaudin, O. K. Bogdanova,
and A. P. Scheglova, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2,
1958, pp 297-300.

Assoc Tech Sr
62MR781

Sci - Chem
Apr 59
OAS V. I, No 5

85,917

GENETIC REGULATION OF LINGUISTICS IN PERMANENT SUBJECTS
TO THE ACTION OF SOME OCCUPATIONAL HAZARDS, BY
A. V. KERNER, 5 PP.

RUSSIAN, FOR, PROCEEDINGS OF THE 1st INTERNATIONAL
SYMPOSIUM, VOL. VIII, NO 10, 1961, PP 26-29.

FOR SERIALIZED

SCI-BIOL. & MED SCI

DEC 63

873,003

Behaviour of Sulphur in the Boiling of Spruce
Wood With Sodium Sulphide, by V. Schegolev.
RUSSIAN, per, Bumazhnaya Programirovannost,
No 7, 1964, pp 3-7.
CSIRO/No. 7430

V SCHEGOLEV

Sci -
Aug 67

335,832

Vaporization fractions of several fission by
bombarding U-235 with accelerated ions of
hydrogen-1, fluorine-19, and neon-22, by
E. M. Guseva, V. A. Schegolev, et al.
USSR, 1971, Int. J. of Nuclear Energy,
10, 14 pp.
REF ID: A6-1235

Doc-100
Aug 68

V. A. Schegolev

287,930

Alphabetical Index of Insecticides, Fungicides and
Other Materials, Which are Used for Combating
Pests and Diseases, by Prof N. A. Hannov, Prof
V. N. Schegolev. UNCLASSIFIED

RUSSIAN, Spravochnik soprosta po zaschite rasteniy,
Opis-Gol'Khoz'ka, Moscow/Leningrad, 1940, pp 791 -
792.

OTUS Tr
CT-110

Scientific - Biology
Economic - Agriculture

A-8352

UNCLAS

March 1951 CTS

Effect on the position and nature of the Sub-
stituent on the fluorescence spectra of
anthraquinone derivatives in frozen solutions,
by D. N. Shigorin, E. A. Scheglova, R. N.
Harsukhametov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXXII, No 1, 1959, pp 37-39

Columbia Tech

Sci

119/137

(SF-1855)

The Use of Catalysts in the Production of
Bitumens Throug Air Oxidation, by I. Scheiamu,
D. Grigorescu, C. Vasilin, 5 pp.

RUMANIAN, per, Petrol si Gaze (Petroleum and
Gases), Vol 12, No 6, Bucharest, 1961 pp 267-269.

JPRS 12653

EBur-Rumania
Eoon
Mar 62

186, 999

Performance of the Quartz Clocks of the Physikalisch -
Technische Reichsanstalt and the Annual Variation of
the Length of the Astronomical Day, by A. Scheibe,
U. Adelsberger, 23 pp.

BERMAN, per, Z Physik, Vol CXXVII, No 4, 1950,
pp 416-428.

SLA Tr 57-997

Sci - Astronomy

52, 325

Aug 57

**International Comparisons of Frequency Standards for
Electrical Oscillations, by E. Glabe, A. Scheibe,
24 pp.**

**GERMAN, per, Jahrb Drahtl Telegr u Teleph, Vol
XXXIII, No 5, May 1929, pp 176-180.**

SIA 58-147

Sci

Aug 59

94, 035

**Light-Emitting Piezoelectric Oscillators as
Radio Frequency Standards, by H. Giese, A. Scheibe,
21 pp.**

**GERMAN, par, Elektrotech Z., Vol XLVII, 1 Apr
1926, pp 380-383.**

IRA 98-105

Sci

Aug 79

94,036

Making High Frequency Longitudinal Vibrations of
Piezoelectric Crystal Rods Visible by D. Gluck,
A. Scholze, 24 pp.

GERMAN, for, Z. Physik, Vol XXXIII, 1935, pp 330
331.

SIA 58-109

Sci

Sci 59

3, 215

A Simple Method for the Qualitative Measurement of the
Piezo-Electric Effect in Crystals, by E. Giebe,
A. Scheibe, 15 pp. ^G

GERMAN, per, Z Physik, Vol XXXIII, No 10-11, Aug
1925, pp 760.

SLA 58-344

Sci
Jul 59

93,016

Transversally Oscillating Luminous Resonators as
Frequency Standards Within a Range of 1,000-20,000
cycles per Second, by E. Giebe, A. Scheibe, 55 pp.

^{pat}
GERMAN, Hochfrequenztech u Elektroakustik, Vol
XXXV, No 5, 1930, pp 165-177.

SLA 58-315

Sci
Jul 59

93,018

Piezo-Electric Excitation of Longitudinal Transverse
and Torsional Vibrations in Quartz Rods, by E. Giebe,
A. Scheibe, 75 pp.

GERMAN, per, Z Physik, Vol XLVI, No 9, Jan 1928, pp
607-652.

SLA 58-150

Sci
Jul 59

93, 017

Piezoelectric Excitation of Elastic Vibrations, by
E. Giebe, A. Scheibe, 5 pp.

GERMAN, per, Zts. fur Hochfrequenztechnik, Vol XXX,
1927, pp 32, 33.

S.L.A.^{Tr} No 200/1955

Sci - Physics, electronics
Jan 1957 CIS/dex

44, 889